



2288

FCAB UPDATE

Week of May 31, 1999

(Last Briefing was Dated May 3, 1999)

MEETINGS

FERNALD MONTHLY PROGRESS BRIEFING Services Building Conference Room
Tuesday, June 8, 1999, 6:30 p.m.

STEWARDSHIP COMMITTEE Large Laboratory Conference Room
Wednesday, June 9, 1999, 6:30 p.m.

FULL BOARD MEETING Large Laboratory Conference Room
Thursday, June 10, 1999, 6:30 p.m.

ATTACHMENTS

- Agenda for June 10, 1999 Meeting
- Statements from the Transportation Workshop
- a copy of the transmittal letter to Martha Crosland, Kelly Kelkenberg, and Jim Owendoff at Department of Energy Headquarters
- Fact Sheet on the National SSAB Transportation Working Group
- Photographs from the Transportation Workshop
- News Clippings

NEWS and ANNOUNCEMENTS

- **The Stewardship Committee** meeting will be held on June 9, 1999 at 6:30 p.m.
- A special **Full Board Meeting** will be held on **June 10, 1999 at 6:30 p.m.** The topics of this meeting are the leaks in the leachate system, cattle grazing leases, and transportation workshop summary.

FOR FURTHER INFORMATION

Please contact Doug Sarno or Gwen Doddy, Phoenix Environmental

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FULL BOARD MEETING AGENDA
Thursday, June 10, 1999

Draft

- 6:00 p.m. Pizza for CAB members
- 6:30 p.m. Call to Order
- 6:30 - 6:40 p.m. Chairs Remarks and Announcements
- 6:40 - 7:15 p.m. Cattle Grazing Leases on the Fernald Site
- 7:15 - 7:45 p.m. Endorse Results of Transportation Workshop
- 7:45 - 8:45 p.m. Discuss Response to Leachate Piping Leaks
- 8:45 - 9:00 p.m. Public Comment
- 9:00 p.m. Adjourn



Statement 1

Routes for radioactive materials and waste should be pre-negotiated using a model that allows for:

- The identification of proposed routes by DOE based on a comprehensive risk analysis that considers radiological and non-radiological hazards;
- An opportunity for states, Tribal nations, local governments, and the public to review and propose alternative routes;
- Future changes in route alternatives and infrastructure using the model;
- Consideration of existing routes based on safety and cost.

This should not interrupt existing shipments.

Statement 2

DOE must not predetermine a specific mode. In selecting a mode, DOE should consider the local community impacts, community impacts along the corridor, and environmental justice. Alternative modes should be considered based on risk analysis and life cycle costs and benefits.

Statement 3

In order to enhance safety and to save time and money:

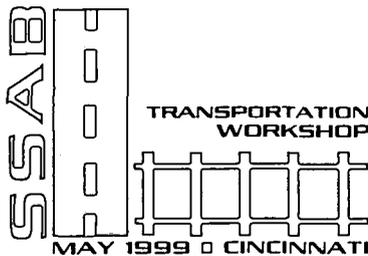
- The container system for the transportation of radioactive materials and waste should be standardized as much as possible within the waste acceptance criteria at the destination site or facility.
- Transportation protocols should be standardized whenever possible, irrespective of mode (truck, rail, or intermodal).

Statement 4

The risks associated with the transportation of radioactive materials and waste should be estimated using up-to-date, independently validated methods. For purposes of education, the public should be encouraged to be actively involved from the beginning. The methods for assessing the risks of radioactive materials and waste transportation and the estimated risks should be communicated comprehensively to the public, especially along the corridors/routes.

Statement 5

During the conceptual stages of planning, DOE should begin a dialogue with the public, Tribal nations, and other impacted parties whenever developing policy initiatives, planning, and implementing activities for the transportation of radioactive waste and materials. This dialogue must be continued throughout the decision-making process.



Statement 6

With regard to the transportation of radioactive waste and materials, DOE should facilitate partnerships to develop and implement two-way education and information sharing with and among:

- The public;
- Tribal nations;
- Educational institutions and officials;
- Federal, state, and local agencies, and both elected and other officials;
- The media;
- DOE Headquarters, Field Offices, and Sites.

To better facilitate these partnerships, it is especially important for DOE Headquarters, Field Offices, sites, and programs to communicate effectively with and among each other.

Statement 7

Should an incident or accident occur during a radioactive materials or waste shipment, the availability of professionally trained and well-equipped emergency response teams is vital. DOE and other entities, such as states, Tribal nations, and local governments, should provide appropriate funding and resources earmarked for emergency response programs along the transportation corridors.

Statement 8

DOE, in conjunction with states and Tribal nations, should develop notification protocols for the transportation of radioactive materials and waste and for shipping incidents or accidents. The states are urged to establish standardized procedures for subsequent notification to appropriate local governments. Notification should be tailored to correlate with the level of hazard of the materials shipped. DOE should utilize the best available technologies to facilitate uniform and universal notification.



2288

May 24, 1999

Martha Crosland
U.S. Department of Energy
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1000 Independence Ave. SW
Washington, DC 20585

Chair
James C. Bierer

Vice Chair
Thomas E. Wagner

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Marvin W. Clawson
Lisa Crawford
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Jane Harper
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Jack Craig
Gene Jablonowski
Graham Mitchell

Dear Ms. Crosland, Mr. Kelkenberg, and Mr. Owendoff:

The Fernald Citizens Advisory Board hosted the 1999 DOE Site-Specific Advisory Board Transportation Workshop in Cincinnati, Ohio, May 20 – 23, 1999. The Workshop's goals were to both educate SSAB members about DOE transportation of radioactive materials and waste and to develop statements concerning transportation issues. Forty-eight SSAB members, representing ten sites, and 77 other participants, including representatives from the Department of Energy, numerous state agencies, and other organizations, attended the workshop.

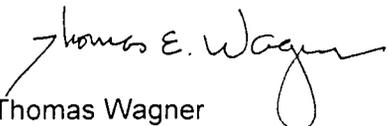
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The SSAB members and participants developed eight statements concerning DOE's transportation of radioactive materials and waste. Enclosed are the eight statements and the signatures of those who endorsed or chose not to endorse the statements.

We believe these statements offer a range of constructive ideas for the DOE and hope that you will give them the serious consideration they deserve. It is our hope that you will distribute these statements to the appropriate offices within the Department. While we recognize it may take some time to respond to the substance of these statements, we ask that DOE respond in writing to each SSAB by June 15, 1999 to explain which programs have been provided with these statements and the process DOE intends to use to ensure their thorough consideration.

Thank you.

Sincerely,


Thomas Wagner
Transportation Workshop Chair

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National SSAB Transportation Working Group to be Formed

As a result of the 1999 SSAB Transportation Workshop, Site-Specific Advisory Boards at Department of Energy sites have decided to form an inter-site working group to focus on issues related to the transportation of radioactive materials and waste.

Purpose

The National SSAB Transportation Working Group will:

- Track DOE's response statements made at the Transportation Workshop and coordinate site-specific endorsements.
- Provide a forum for inter-SSAB discussion on complex-wide transportation issues.
- Provide a focal point for the identification of transportation-related issues requiring stakeholder involvement.
- Provide an avenue for the collection of transportation-related information for SSABs.
- Serve as a liaison for the SSABs to the Transportation External Coordination Working Group and DOE's National Transportation Program.
- Develop recommendations for individual SSAB's to consider regarding the implementation of DOE's transportation programs.

Membership

Initial membership in the Working Group will be made up of one member from each of the ten SSABs that attended the 1999 Transportation Workshop, with membership from additional sites welcome.

Meetings

It is anticipated that the Working Group will meet four times per year: twice in person and twice by conference call. The in-person meetings will be conducted in conjunction with the Transportation External Coordination Working Group (TEC/WG) meetings. The next TEC/WG meeting is July 13-15 in Philadelphia and will serve as the initial meeting of the SSAB Working Group.

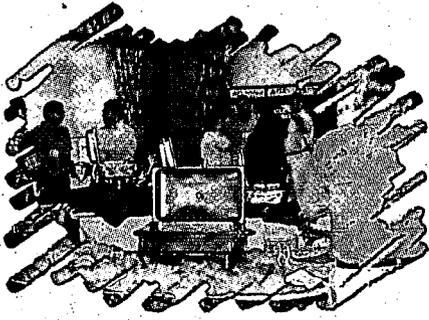
Support

The Fernald Citizens Advisory Board will provide administrative and facilitation support for the formation of the Working Group.

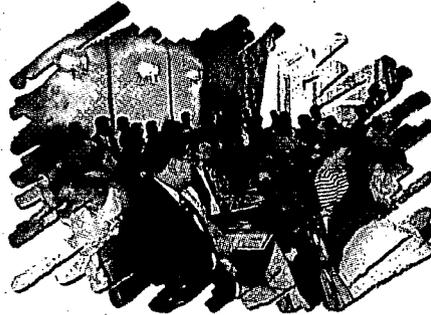
Next Steps

Each of the ten SSABs has been asked to identify a representative to the Working Group. These members should be identified by June 30, 1999. Logistics for the initial meeting will be made available by that date.

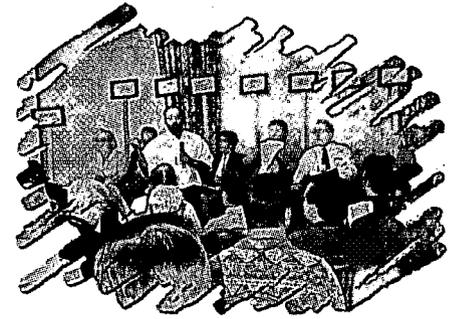




A Thursday night reception hosted by Fluor Daniel Fernald helped get participants ready for a lot of hard work.



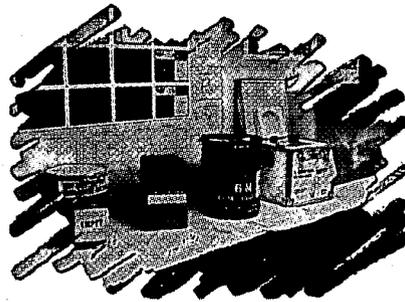
Over 100 people attended the workshop, including 44 SSAB members from 10 sites.



A scripted presentation on Friday afternoon helped participants to understand the full scope of DOE planning for transportation of both low level and transuranic wastes.



Four different breakout groups were instrumental in crafting the eight statements that were adopted at the workshop.



A Resource Room was available to help participants understand many aspects of transportation, including the different types of packages that are used in transporting radioactive materials.



A TRANSCOMM equipped truck brought two newly-designed waste containers for the participants to review.

Transportation Workshop a Success

The 1999 SSAB Transportation Workshop hosted by the FCAB was a great success on many fronts. Attended by stakeholders from every major DOE site, the workshop resulted in eight detailed statements identifying issues for consideration by DOE in conducting its transportation activities. Fernald CAB members were there in force helping to forge strong relationships with other DOE SSABs. Another outcome of the workshop is the formation of a National SSAB Transportation Working Group which the FCAB will help to organize.

SSAB

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TRANSPORTATION
WORKSHOP

MAY 1999 ■ CINCINNATI